

Title (en)
COMPRESSOR AND COMPRESSOR SYSTEM

Title (de)
VERDICHTER UND VERDICHTERSYSTEM

Title (fr)
COMPRESSEUR ET SYSTÈME DE COMPRESSEUR

Publication
EP 3604736 B1 20220420 (EN)

Application
EP 19187098 A 20190718

Priority
JP 2018143347 A 20180731

Abstract (en)
[origin: EP3604736A1] The compressor 10 includes a compression mechanism having a rotating shaft 12, a housing having a housing main body having a tubular side wall extending along an axial direction and a bottom portion connected to one end of the side wall, the other end of the side wall being a planar first end surface extending in a circumferential direction, a front case 16 blocking the housing, and a plurality of bolts 41 and 42 annularly spaced apart in a circumferential direction of an axis A and fastening the front case 16 to the housing. The bolts have a plurality of first bolts 41 and second bolts 42 disposed between the first bolts 41 adjacent to each other in the circumferential direction, having shaft portions 42a smaller in diameter than shaft portions 41a of the first bolts 41, and fastening the front case 16 to the housing.

IPC 8 full level
F01C 21/10 (2006.01); **F04C 23/00** (2006.01)

CPC (source: EP)
F01C 21/10 (2013.01); **F04C 23/008** (2013.01)

Citation (examination)
US 4129204 A 19781212 - HEDGCOCK RICHARD L

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